

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	23	"5734881"	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/06/23 20:28
L2	23	"5734881"	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/06/23 20:28
L3	1	("6823444").PN.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2006/06/23 20:28
L4	0	("20010703").PN.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2006/06/23 20:28

## EAST Search History

L5	72	((("5706491") or ("5313634") or ("5961629") or ("5832289") or ("5828901") or ("5864707") or ("6035391") or ("5353421") or ("6081884") or ("6250821") or ("5805877") or ("5948100") or ("6233676") or ("5623615") or ("6175897") or ("5734881") or ("6260138") or ("6823444") or ("6256727") or ("5931944") or ("5881260") or ("4860197") or ("5142634") or ("5163140") or ("5404467") or ("5687360") or ("5867701") or ("5964868") or ("5974543") or ("5978909") or ("6088793") or ("6151671") or ("6314514") or ("6502185") or ("6601161") or ("6647467") or ("5355459") or ("5850543") or ("6108773") or ("5513330") or ("6457120") or ("5634103") or ("6044459") or ("5530825") or ("5812839") or ("5604877") or ("6134654") or ("4181942") or ("5881265") or ("5968169") or ("6085311") or ("6308259") or ("5623614") or ("5768576") or ("6170054") or ("6279106") or ("2002194464") or ("5721855") or ("4200927") or ("6185676") or ("5394530") or ("6886093") or ("20040030866") or ("20020194461") or ("20020194460") or ("20050132175") or ("20050044343") or ("20020188833") or ("20050114636") or ("20040139301") or ("20040143727") or ("20040139292") or ("20050076193").PN.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2006/06/23 20:28
L6	64	predict\$4 WITH (cache NEAR3 (wrap\$4 OR ((\$1cross\$3 OR multiple OR two OR L5) NEAR3 (block\$1 OR line\$1))))	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/06/23 20:28
L7	192	(712/238).CCLS.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2006/06/23 20:28

## EAST Search History

L8	0	(712/2387).CCLS.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2006/06/23 20:28
L9	103	predict\$3 WITH ((wrap\$4 OR across OR two) NEAR4 (row\$1 OR line\$1) ) SAME (invalidate OR clear OR remove OR update)	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/06/23 20:29
L10	92	L9 AND "71"?CLAS.	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/06/23 20:29
L11	187	predict\$3 WITH ((wrap\$4 OR across OR straddl\$3 OR span\$4) NEAR4 (row\$1 OR line\$1 OR block\$1) )	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/06/23 20:29
L12	20	L5 AND (invalid\$ SAME (BTAC OR (address cache) OR BTB))	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/06/23 20:29
L13	187	predict\$3 WITH ((wrap\$4 OR across OR straddl\$3 OR span\$4) NEAR4 (row\$1 OR line\$1 OR block\$1) )	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/06/23 20:29
L14	187	predict\$3 WITH ((wrap\$4 OR across OR straddl\$3 OR span\$4) NEAR4 (row\$1 OR line\$1 OR block\$1) )	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/06/23 20:29
S1	3	(BTAC OR (branch NEAR2 cache)) SAME deadlock	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/26 16:14
S2	32	(BTAC OR (branch NEAR2 cache)) SAME (multiline OR ((multi\$3 OR plural\$3 OR more than OR wrap\$1) NEAR2 line\$1) OR multi-line)	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2005/12/14 14:04
S3	52	(BTAC OR (branch NEAR2 cache)) SAME (multiline OR ((two OR multi\$3 OR plural\$3 OR more than OR wrap\$1) NEAR2 line\$1) OR multi-line)	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2005/12/13 13:38
S4	5	"632219".AP.	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2005/12/14 14:07

## EAST Search History

S5	52	(BTAC OR (branch NEAR2 cache)) SAME (multiline OR ((two OR multi\$3 OR plural\$3 OR more than OR wrap\$1) NEAR2 line\$1) OR multi-line)	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2005/12/14 14:13
S6	11	S5 AND invalidate	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2005/12/14 14:08
S7	54	(BTAC OR BTC OR ((branch OR target OR branch) NEAR3 cache)) AND (predict\$3 OR guess\$3) WITH (multiline OR ((two OR multi\$3 OR plural\$3 OR more than OR wrap\$1) NEAR2 line\$1) OR multi-line)	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2005/12/14 14:15
S8	5	(BTAC OR BTC OR ((branch OR target OR branch) NEAR3 cache)) AND (predict\$3 OR guess\$3) WITH (multiline OR ((two OR multi\$3 OR plural\$3 OR more than OR wrap\$1) NEAR2 line\$1) OR multi-line) SAME invalidate	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2005/12/14 14:18
S9	33	(BTAC OR BTC OR ((branch OR target OR branch) NEAR3 cache)) AND (predict\$3 OR guess\$3) WITH (multiline OR ((two OR multi\$3 OR plural\$3 OR more than OR wrap\$1) NEAR2 line\$1) OR multi-line) AND invalidate	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2005/12/14 15:51
S10	610	predict\$3 WITH (cache NEAR3 line\$1)	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2005/12/14 15:52
S11	584	predict\$3 WITH (cache NEAR2 line\$1)	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2005/12/14 15:52
S12	21	predict\$3 WITH (wrap\$4 NEAR4 (cache NEAR2 line\$1))	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2005/12/14 16:43
S13	2	("5850532") or ("5752069").PN.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2005/12/14 16:33
S14	4	"898832".AP.	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2005/12/14 16:36

## EAST Search History

S15	5	"898832".AP.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2005/12/14 16:37
S16	25	(("5706491") or ("5313634") or ("5961629") or ("5832289") or ("5828901") cr ("5864707") or ("6035391") or ("5353421") or ("6081884") or ("6250821") or ("5805877") or ("5948100") or ("6233676") or ("5623615") or ("6175897") or ("5734881") or ("6260138") or ("6823444") or ("6256727") or ("5931944") or ("5881260") or ("4860197") or ("5142634") or ("5163140") or ("5404467")).PN.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2005/12/14 16:37
S17	1	predict\$3 WITH ((wrap\$4 OR across) NEAR4 (cache NEAR2 line\$1)) SAME (invalidate OR clear OR remove OR update)	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2005/12/14 16:56
S18	101	predict\$3 WITH ((wrap\$4 OR across OR two) NEAR4 (row\$1 OR line\$1) ) SAME (invalidate OR clear OR remove OR update)	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2005/12/14 17:08
S19	90	S18 AND "71"?CLAS.	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2005/12/14 16:46
S20	6	(("6,233,676") or ("5,623,615") or ("5,948,100") or ("6,175,897") or ("5,734,881") or ("6,260,138")).PN.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2005/12/14 17:03
S21	3	bwrap	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2005/12/14 17:03
S22	2	predict\$3 WITH ((wrap\$4 OR across) NEAR4 (row\$1 OR line\$1 OR block\$1) ) SAME (invalidate OR clear OR remove OR update)	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2005/12/14 17:08
S23	2	predict\$3 WITH ((wrap\$4 OR across OR straddl\$3 OR span\$4) NEAR4 (row\$1 OR line\$1 OR block\$1) ) SAME (invalidate OR clear OR remove OR update)	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2005/12/14 17:10

## EAST Search History

S24	16	predict\$3 SAME ((wrap\$4 OR across OR straddl\$3 OR span\$4) NEAR4 (row\$1 OR line\$1 OR block\$1) ) SAME (invalidate OR clear OR remove OR update)	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2005/12/14 17:10
S25	170	predict\$3 WITH ((wrap\$4 OR across OR straddl\$3 OR span\$4) NEAR4 (row\$1 OR line\$1 OR block\$1) )	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2005/12/14 17:11
S26	11	predict\$3 WITH ((wrap\$4 OR across OR straddl\$3 OR span\$4) NEAR4 (row\$1 OR line\$1 OR block\$1) ) AND "712".CLAS.	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2005/12/14 17:11
S27	2	(("5850532") or ("5752069")).PN.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2006/02/26 16:15

## EAST Search History

S28	72	((("5706491") or ("5313634") or ("5961629") or ("5832289") or ("5828901") or ("5864707") or ("6035391") or ("5353421") or ("6081884") or ("6250821") or ("5805877") or ("5948100") or ("6233676") or ("5623615") or ("6175897") or ("5734881") or ("6260138") or ("6823444") or ("6256727") or ("5931944") or ("5881260") or ("4860197") or ("5142634") or ("5163140") or ("5404467") or ("5687360") or ("5867701") or ("5964868") or ("5974543") or ("5978909") or ("6088793") or ("6151671") or ("6314514") or ("6502185") or ("6601161") or ("6647467") or ("5355459") or ("5850543") or ("6108773") or ("5513330") or ("6457120") or ("5634103") or ("6044459") or ("5530825") or ("5812839") or ("5604877") or ("6134654") or ("4181942") or ("5881265") or ("5968169") or ("6085311") or ("6308259") or ("5623614") or ("5768576") or ("6170054") or ("6279106") or ("2002194464") or ("5721855") or ("4200927") or ("6185676") or ("5394530") or ("6886093") or ("20040030866") or ("20020194461") or ("20020194460") or ("20050132175") or ("20050044343") or ("20020188833") or ("20050114636") or ("20040139301") or ("20040143727") or ("20040139292") or ("20050076193")).PN.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2006/02/26 16:41
S29	0	S27 AND (invalid\$6 WITH (BTAC OR (address cache) OR BTB))	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/26 16:42
S30	0	S27 AND (invalid\$6 SAME (BTAC OR (address cache) OR BTB))	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/26 16:42

## EAST Search History

S31	0	S27 AND (invalid\$ SAME (BTAC OR (address cache) OR BTB))	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/26 16:42
S32	20	S28 AND (invalid\$ SAME (BTAC OR (address cache) OR BTB))	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/06/23 20:29
S33	0	("20010504").PN.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2006/02/26 16:52
S34	2974	"20010504"	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/26 16:53
S35	1	("20020188834").PN.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2006/02/26 17:16
S36	0	("predict\$4WITH(cacheNEAR3(wrapOR((multipleORTwoOR2)NEAR3lines))).PN.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2006/02/26 17:17
S37	33	predict\$4 WITH (cache NEAR3 (wrap OR ((multiple OR two OR S28) NEAR3 lines)))	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/26 18:46
S38	0	APPARATUS AND METHOD FOR SELECTIVELY ACCESSING DISPARATE INSTRUCTION BUFFER STAGES BASED ON BRANCH TARGET ADDRESS CACHE HIT AND INSTRUCTION STAGE WRAP	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/26 17:24
S39	0	"APPARATUS AND METHOD FOR SELECTIVELY ACCESSING DISPARATE INSTRUCTION BUFFER STAGES BASED ON BRANCH TARGET ADDRESS CACHE HIT AND INSTRUCTION STAGE WRAP"	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/26 17:25
S40	0	"APPARATUS AND METHOD FOR SELECTIVELY ACCESSING DISPARATE INSTRUCTION BUFFER STAGES BASED ON BRANCH TARGET ADDRESS CACHE HIT AND INSTRUCTION STAGE WRAP"	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/26 17:25
S41	0	"APPARATUS AND METHOD FOR SELECTIVELY"	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/26 17:25

## EAST Search History

S42	1	"CNTR: 2024"	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/26 17:25
S43	1	"6823444".pn.	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/26 18:28
S44	3	bwrap	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/26 18:29
S45	6	wrap WITH btac	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/26 18:42
S46	1	("5,948,100").PN.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2006/02/26 18:42
S47	61	predict\$4 WITH (cache NEAR3 (wrap\$4 OR ((\$1cross\$3 OR multiple OR two OR S28) NEAR3 (block\$1 OR line\$1))))	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/26 18:47
S48	186	(712/238).CCLS.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2006/03/17 17:11
S49	0	"20010703".PN.	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/03/17 17:11
S50	6830	"20010703"	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/03/17 17:11
S51	0	("20010703").PN.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2006/03/17 17:12
S52	1	("6823444").PN.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2006/03/17 17:13
S53	2	09/898832	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/03/17 17:21

## EAST Search History

S54	23	"5734881"	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/03/17 17:21
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